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*APS encompasses any electronic search i.e. text, image, and Commercial Databases.

U.S. Patent and Trademark Office

PTO-892 (Rev. 03-98)

Notice of References Cited

			:		Application/Control N	No.	Applicant(s)/Pa	itent Unde	ər
		Notice of Refere	ences Cited	, ·	09/317,536 Examin r		ZHAO ET AL.	· · · · · · · · · · · · · · · · · · ·	
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·				U.S. PA	Douglas W Owens TENT DOCUMENTS		2811	<u></u>	
*		DOCUMENT NO.	DATE	,	NAME	CLASS	SUBCLASS	DOCUME	NT
_	┼	5,747,880	1000			ļ	*	APS	OTHER
		5,886,410	May. 1998*	Havemann		257	759		
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	F	5,981,398	Nov. 1999	Tsai et al.		438	710	⊠	
	G	5,985,470	Nov. 1999	Spitsberg et	al.	428	689	⊠	
	Н	5,986,287	Nov. 1999	Eberl et al.		257	77		
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U.S. Patent and Trademark Office

PTO-892 (Rev. 03-98)

Notice of References Cited

		Notice of Refere	ences Citad		Application/Control N 09/317,536	lo.	Applicant(s)/Pa Reexamination ZHAO ET AL.	tent Unde	er
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\boxtimes	A	5,747,880	May. 1998	Havemann	et al.	257	759		
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U.S. Patent and Trademark Office

PTO-892 (Rev. 03-98)

Notice of References Cited

Notice of References Cited

Application/Control No.

09/317,536

Examiner

Douglas W Owens

Applicant(s)/Patent Under
Reexamination
ZHAO ET AL.

Art Unit
Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classi	fication
X	Α	US-5,317,192	05-1994	Chen et al.	257	750
X	В	US-5,747,880	05-1998	Havemann et al.	257	759
:	С	US-5,773,361	06-1998	Cronin et al.	438	637
	D	US-5,834,348	11-1998	Kwon et al.	438	240
	Ε	US-5,914,851	06-1999	Saenger et al.	361	311
X	F	US-5,929,524	07-1999.	Drynan et al.	257	758
	G	US-6,077,774	06-2000	Hong et al.	438	643
	Н	US-6,115,233	09-2000	Seliskar et al.	361	303
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FOREIGN PATENT DOCUMENTS

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Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Notice of References Cited Application/Control No. 09/317,536 Examiner Douglas W Owens Applicant(s)/Patent Under Reexamination ZHAO ET AL. Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classi	fication
Х	Α	US-5,317,192	05-1994	Chen et al.	257	750
X	В	US-5,747,880	05-1998	Havemann et al.	257	759
Х	.C	US-5,773,361	06-1998	Cronin et al.	438	637
Х	D	US-5,834,348	11-1998	Kwon et al.	438	240
Х	Ε	US-5,914,851	06-1999	Saenger et al.	361	311
Х	F	US-5,929,524	07-1999	Drynan et al.	257	758
X	G	US-6,077,774	06-2000	Hong et al.	438	643
Х	Н	US-6,115,233	09-2000	Seliskar et al.	361	303
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FOREIGN PATENT DOCUMENTS

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Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Notice of References Cited

Application/Control No.

O9/317,536

Examiner

Douglas W Owens

Applicant(s)/Patent Under
Reexamination
ZHAO ET AL.

Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification	
X	Α	US-5,317,192	05-1994	Chen et al.	257	750
Х	В	US-5,747,880	05-1998	Havemann et al.	. 257	759
Х	С	US-5,773,361	06-1998	Cronin et al.	438	637
Х	D	US-5,834,348	11-1998	Kwon et al.	438	240
Χ	Е	US-5,914,851	06-1999	Saenger et al.	361	311
X	F	US-5,929,524	07-1999	Drynan et al.	257	758
X	G	US-6,077,774	06-2000	Hong et al.	438	643
X	Н	US-6,115,233	09-2000	Seliskar et al.	361	303
Х	· : I	US-6,222,269	04-2002	Usami	257	758
,	. J	US-2002/0089062	07-2002	Saran et al.	257	759
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FOREIGN PATENT DOCUMENTS

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Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.